

# Patent Abstracts of Japan

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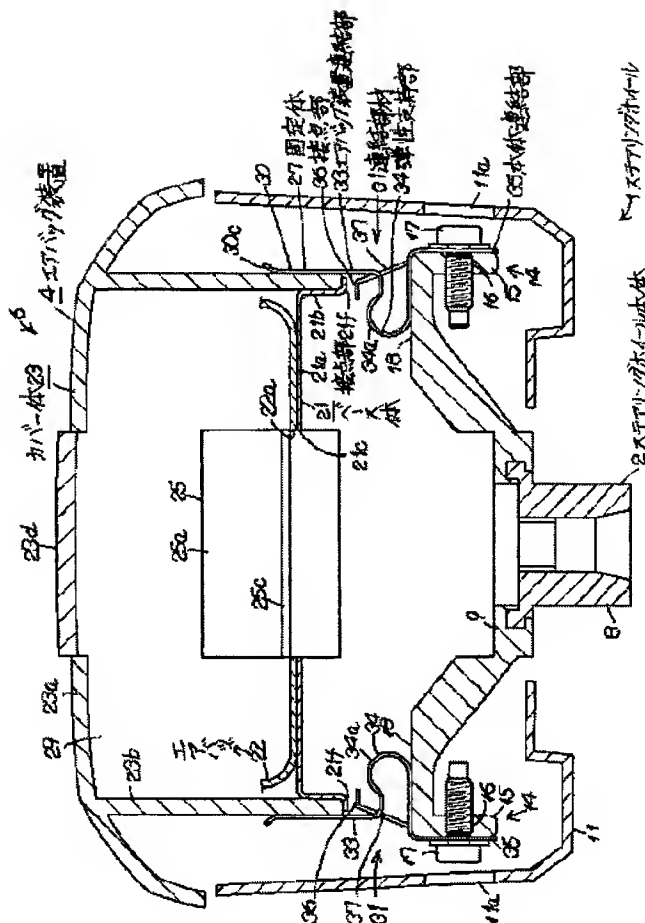
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TITLE : STEERING WHEEL



ABSTRACT : PROBLEM TO BE SOLVED: To simplify the structure of a steering wheel for supporting an air bag device with a switch device, and to lower the manufacturing cost.

SOLUTION: The air bag device 4 is fixed by fastening a cover body 23 to a base plate 21 with a belt 27. A connecting member 31 is integrally formed with the belt 27 at three positions thereof. The connecting member 31 is provided with an elastic deformable support part 34 at an intermediate part thereof, and a main body connecting part 35 provided at a tip thereof is fixed to a steering wheel main body 2 by a fitting bolt 17. A second contact part 36 is integrally formed with the connecting member 31. When the air bag device 4 is pushed, the elastic support part 34 is elastically deformed, and a first contact part 21f provided in a lower surface of the base plate 21 contacts with a second contact part 36 so as to close a switch of a horn.

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